

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Akira ASAI, et al.

Serial No.: 10/031,445

Filed: January 22, 2002

For: BIPOLAR TRANSISTOR AND FABRICATION METHOD THEREOF

Customer Number: 20277

Group Art Unit: 2811

Examiner: Samuel A. Gebremariam



Mail Stop Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	9	20	0	\$18.00 =	\$0.00
Independent Claims	1	4	0	\$84.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMOTT, WILL &amp; EMERY

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Docket No.: 60188-406

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Akira ASAI, et al. : Group Art Unit: 2811  
Serial No.: 10/031,445 : Examiner: Samuel A. Gebremariam  
Filed: January 22, 2002 :  
For: BIPOLAR TRANSISTOR AND METHOD OF MANUFACTURE THEREOF

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action dated May 21, 2003, having a shortened statutory response period set to August 21, 2003, please reconsider the rejections on the above application as follows:

Amendments To The Specification begin on page 2.

Amendment To The Drawings begin on page 3.

Amendments To The Claims begin on page 4.

Remarks begin on page 7.

An Appendix, including a substitute specification, a mark-up copy of the substitute specification, a replacement sheet for the drawings, and an annotated copy of the amended drawing figures in the replacement sheet following page 11.

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